## OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

## Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for May 7 - 13, 2001 (preliminary data-subject to revision)

## RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

			Diversions to New York City water supply						
	Pepacton	Cannonsville		Neversink	Pepacton	Cannonsville	Neversink	Average	
Date	release	release	spill	release	beginning	beginning	beginning	June 1, 2000	
	begin 1200	end 2400	begin 0800	begin 1500	0800	0800	0800	to date	
May 7	45	0	77	34	447	0	71	611	
8	45	0	76	34	448	0	179	611	
9	45	0	80	34	447	0	186	611	
10	45	13	73	33	449	236	216	612	
11	45	94	15	34	450	299	218	613	
12	45	30	0	34	449	299	77	613	
13	45	84	0	34	447	299	70	614	

Pepacton Reservoir (P): Available storage May 14, 2001 (0800) 134.805 billion gals. 96.2 % (elev. 1.277.05 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage May 14, 2001 (0800) 95.234 billion gals. 99.5 % (elev. 1.149.69 ft.) Spillway crest elevation 1.150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage May 14, 2001 (0800) 33.485 billion gals. 95.8 % (elev. 1,437.02 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage May 14, 2001 (0800) 263.524 billion gals. 97.3 % Combined capacity at spillway level 270.837 billion gallons. Available storage May 13, 2001 (2400) 26.680 billion gals. 75.3 % (elev. 1,185.3 ft.) Lake Wallenpaupack: Spillway crest elevation 1,190.00 ft. 35.451 billion gallons.

## SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed		Precip	oitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled <sup>2</sup>	Discharge	Daily	Cumul.
May 7	0	70	14	51	0	199	1,956	2,290	0	0
8	0	70	0	53	0	277	1,900	2,300	0	0
9	0	70	0	53	0	262	1,855	2,240	0	0
10	0	70	0	53	0	174	1,763	2,060	0	0
11	0	70	0	53	0	0	1,787	1,910	0	0
12	0	70	20	51	0	103	1,676	1,920	0	0
13	264	70	145	53	0	96	1,476	1,840	.01	.01

- 1. Release directed to maintain a flow at Montague of 1,750 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Cannonsville Reservoir.

  Diversions by New Jersey through the D & R Canal May 7 13, 2001, averaged 84.4 mgd. The average diversion for the 30-day period ending May 13, 2001, was 80.9 mgd and the maximum diversion during the period was 85 mg on May 1, 7, 9, 10, 13, 2001.